

# 4/8/04 INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA 02/00229

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N9/10 C12N9/12 C12Q1/68 C12N15/54 C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, SEQUENCE SEARCH

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 46379 A (CANADA NAT RES COUNCIL) 10 August 2000 (2000-08-10) the whole document  --- -/--	1-42

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*G\* document member of the same patent family

Date of the actual completion of the international search

8 November 2002

Date of mailing of the international search report

19/11/2002

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>GILBERT M ET AL: "BIOSYNTHESIS OF GANGLIOSIDE MIMICS IN CAMPYLOBACTER JEJUNI OH4384 IDENTIFICATION OF THE GLYCOSYLTRANSFERFERASE GENES, ENZYMATI SYNTHESIS OF MODEL COMPOUNDS, AND CHARACTERIZATION OF NANOMOLE AMOUNTS BY 600-MHZ 1H AND 13C NMR ALAYSIS" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 275, no. 6, 11 February 2000 (2000-02-11), pages 3896-3906, XP000893010 ISSN: 0021-9258 the whole document</p>	1-42
X	<p>WOOD A C ET AL: "CLONING, MUTATION AND DISTRIBUTION OF A PUTATIVE LIPOPOLYSACCHARIDEBIOSYTHESIS LOCUS IN CAMPYLOBACTER JEJUNI" INT. CONF. ON ALGORITHMS &amp; ARCHITECTURES FOR PARALLEL PROCESSING, XX, XX, vol. 145, no. 2, February 1999 (1999-02), pages 379-388, XP000892785 page 382 -page 387, left-hand column, paragraph 2</p>	1-42
A	<p>PARKHILL J ET AL: "THE GENOME SEQUENCE OF THE FOOD-BORNE PATHOGEN CAMPYLOBACTER JEJUNIREVEALS HYPERVARIABLE SEQUENCES" NATURE, MACMILLAN JOURNALS LTD. LONDON, GB, vol. 403, 10 February 2000 (2000-02-10), pages 665-668, XP000906767 ISSN: 0028-0836 the whole document</p>	1-42
X	<p>&amp; HTTP://WWW.SANGER.AC.UK/PROJECTS/C_JEJUNI/ ,</p>	1-42

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/CA 02/00229

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0046379	A	10-08-2000	AU 2274300 A	25-08-2000
			WO 0046379 A1	10-08-2000
			EP 1147200 A1	24-10-2001
			US 2002042369 A1	11-04-2002

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*Impeper*